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|   | ANSMITTAL LETTER TO   | SHM-16366                                      |                                    |  |  |  |  |  |  |  |
|---|---|--|------------------------------------|--|--|--|--|--|--|--|
|   | DESIGNATED/ELECTED  | U.ŞaARRLIGATION NO. (flaknown zsee 37 CFR 1.5) |                                    |  |  |  |  |  |  |  |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371   |   |  | AU/99476                           |  |  |  |  |  |  |  |
|   | TIONAL APPLICATION NO.<br>JP2004/005929   | INTERNATIONAL FILING DATE 23 April 2004        | PRIORITY DATE CLAIMED 10 June 2003 |  |  |  |  |  |  |  |
| TITLE OF INVENTION  |   |  |                                    |  |  |  |  |  |  |  |
| SEMICONDUCTOR DEVICE APPLICANT(S) FOR DO/EO/US  |   |  |                                    |  |  |  |  |  |  |  |
| TSUKADA, Yoshinari; HACHISUKA, Kimio; YARITA, Hiroshi; TAKANO, Fumitomo; YAMANAKA, Yasuro                                       |   |  |                                    |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |   |  |                                    |  |  |  |  |  |  |  |
| 1. 🔽 1  | . V This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  |  |                                    |  |  |  |  |  |  |  |
| 2. 📙 1  | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.   |  |                                    |  |  |  |  |  |  |  |
|   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |                                    |  |  |  |  |  |  |  |
| 4.  | The US has been elected (Article 31).   |  |                                    |  |  |  |  |  |  |  |
| 5.  | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |                                    |  |  |  |  |  |  |  |
|   | a. is attached hereto (required only if not communicated by the International Bureau).  |  |                                    |  |  |  |  |  |  |  |
|   | b.  has been communicated by  | the International Bureau.                      |                                    |  |  |  |  |  |  |  |
|   | c. is not required, as the applic   | cation was filed in the United States Receiv   | ing Office (RO/US).                |  |  |  |  |  |  |  |
| 6.  | An English language translation of the  | e International Application as filed (35 U.S.0 | C. 371(c)(2)).                     |  |  |  |  |  |  |  |
|   | a. is attached hereto.  |  |                                    |  |  |  |  |  |  |  |
|   | b. has been previously submitted under 35 U.S.C. 154(d)(4).   |  |                                    |  |  |  |  |  |  |  |
| 7.  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |  |                                    |  |  |  |  |  |  |  |
|   | a. are attached hereto (requi   | red only if not communicated by the Interna    | ational Bureau).                   |  |  |  |  |  |  |  |
|   | b. have been communicated by the International Bureau.  |  |                                    |  |  |  |  |  |  |  |
|   | c. have not been made; how  | ever, the time limit for making such amend     | ments has NOT expired.             |  |  |  |  |  |  |  |
|   | d. have not been made and will not be made.   |  |                                    |  |  |  |  |  |  |  |
| 8.  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |                                    |  |  |  |  |  |  |  |
| 9.  | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  |  |                                    |  |  |  |  |  |  |  |
| 10.   | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |  |                                    |  |  |  |  |  |  |  |
| Items   | 11 to 20 below concern document(s   | s) or information included:                    | •                                  |  |  |  |  |  |  |  |
| 11. 🗹   | An Information Disclosure Statement   | under 37 CFR 1.97 and 1.98.                    |                                    |  |  |  |  |  |  |  |
| 12. 🔲   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |  |                                    |  |  |  |  |  |  |  |
| 13.   | A preliminary amendment.  |  |                                    |  |  |  |  |  |  |  |
| 14.   | An Application Data Sheet under 37 CFR 1.76.  |  |                                    |  |  |  |  |  |  |  |
| 15.   | A substitute specification.   |  |                                    |  |  |  |  |  |  |  |
| 16.   | A power of attorney and/or change of address letter.  |  |                                    |  |  |  |  |  |  |  |
| 17. 🔲   | A computer-readable form of the seq   | uence listing in accordance with PCT Rule      | 13ter.2 and 37 CFR 1.821- 1.825.   |  |  |  |  |  |  |  |
| 18.   | A second copy of the published International Application under 35 U.S.C. 154(d)(4).   |  |                                    |  |  |  |  |  |  |  |
| 19.   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |  |                                    |  |  |  |  |  |  |  |
| 20.   | Other items or information: Internat  | ional Search Report.                           |                                    |  |  |  |  |  |  |  |

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.  PCT/JP2004/005929   |   |   |   | ATTORNEY'S DOCKET NUMBER |                       |          |  |  |
|--|---|---|---|--------------------------|-----------------------|----------|--|--|
| 1  | 1/559   | <b>9</b> Z 2                            | PCT/JP2004/00                                     | 5929                     | SHM-16366             |          |  |  |
| The follo  | owing fees have b   | CALCULATIONS                            | PTO USE ONLY                                      |                          |                       |          |  |  |
| 21. 🗹 Basi   | c national fee  | \$ 300.00                               |   |                          |                       |          |  |  |
| If International property PCT Article 33   | nination fee<br>reliminary examina<br>8(1)-(4)                          | \$ 200.00                               |   |                          |                       |          |  |  |
| Search fee (37 C<br>Internatio<br>International Sea  | rch fee<br>FR 1.445(a)(2)) hanal Searching Autrich Report prepares.     | \$ 400.00                               |   |                          |                       |          |  |  |
|  | TOTAL OF 21, 22   | \$ 900.00                               | Ī   |                          |                       |          |  |  |
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| 14 - 100 =   | 0 /50 =   | 0                                       |   | × \$250                  | \$ 0.00               |          |  |  |
|  | 0.00 for furnishing<br>ate (37 CFR 1.492                                | \$                                      |   |                          |                       |          |  |  |
| CLAIMS   | NUMB  | ER FILED                                | NUMBER EXTRA                                      | RATE                     | \$                    | <u> </u> |  |  |
| Total claims   | 6   | - 20 =                                  | 0   | × \$ 50                  | \$ 0.00               |          |  |  |
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| MULTIPLE DEPE  | ENDENT CLAIM(S  | (if applicable)                         |   | + \$360                  | \$ 0.00               | -        |  |  |
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| Applicant cla  | ims small entity st   | atus. See 37 CFR                        | 1.27. Fees above are reduc                        |                          | + 500.00              |          |  |  |
|  | -   |   |   | SUBTOTAL =               | \$ 900.00             |          |  |  |
|  | f <b>\$130.00</b> for furnisate (37 CFR 1.49)                           | \$ 0.00                                 |   |                          |                       |          |  |  |
| <u> </u>   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                                 | - (//-                                  | TOTAL   | NATIONAL FEE =           | \$ 900.00             |          |  |  |
|  | the enclosed ass  | \$ 0.00                                 |   |                          |                       |          |  |  |
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| a. A check in the amount of \$ to cover the above fees is enclosed.  |   |   |   |                          |                       |          |  |  |
| b. Please charge my Deposit Account No. 18-0160 in the amount of \$ 900.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.   |   |   |   |                          |                       |          |  |  |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0160</u> . A duplicate copy of this sheet is enclosed.                  |   |   |   |                          |                       |          |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |   |   |                          |                       |          |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.               |   |   |   |                          |                       |          |  |  |
|  |   |   |   | (/),                     | 101                   |          |  |  |
| SEND ALL CORRESPONDENCE TO:  Customer No. 040854  SIGNATURE  |   |   |   |                          |                       |          |  |  |
| 345.5.116.110  | . 5-000-  | T                                       |   |                          |                       |          |  |  |
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